## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/06123

			10110001100125		
A. CLASSIFICATION OF SUBJECT MATTER					
IPC(7) : G01N 17/00; G01D 18/00					
US CL: 250/504R, 492.1; 73/865.6 According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIELDS SEARCHED					
Minimum documentation searched (classification system followed by classification symbols) U.S.: 250/504R, 492.1; 73/865.6					
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched NONE					
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EAST					
C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category *	Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No			Relevant to claim No.	
Y	US 6,285,137 (GROSSMAN et al) 04 September 2001 (04.09.2001), see entire document.			1-11,13-25,27-34	
Y	US 5,476,636 (TOMITA et al) 19 December 1995 (19.12.1995, see entire document.			1-11,13-25,27-34	
Y	US 4,012,954 (KLIPPERT) 22 March 1977 (22.03.1977), see entire document.			11	
Y	US 2002/0139928 (RATHOD et al) 03 October 2002 (03.10.2002), see entire document.			1-11,13-25,27-34	
Y	나 위기, 44기 US (KASHIMA et al) 04 April 1989 (04.04.1989), see entire document.			1-11,13-25,27-34	
Y	US 5,646,358 (TIKHTMAN et al) 08 July 1997 (08.07.1997), see entire document.			1-11,13-25,27-34	
- Euroban	documents are listed in the continuation of Box C.	Con material	Pamily anney		
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specified)  "O" document referring to an oral disclosure, use, exhibition or other means					
"P" document published prior to the international filing date but later than the		"&" document member of the same patent family			
priority date claimed  Date of the actual completion of the international search  Date of mailing of the international search report					
02 November	2004 (02.11.2004)	1 28 FE	28 FEB 2005		
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